

Patent

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FEB 09 2007

Docket No.: Intel 2207/17048  
Assignee: Intel Corporation  
Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2100

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Stephan J. JOURDAN  
SERIAL NO. : 10/748,285  
FILED : December 29, 2003  
FOR : METHOD AND APPARATUS OF INDEXING AND  
UPDATING A TRACE CACHE BASED ON PAST BRANCH  
BEHAVIOR  
GROUP ART UNIT : 2181  
EXAMINER : Vincent LAI

**VIA FACSIMILE**

M/S: AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate of Transmission/Mailing	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: M/S: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on	
Dated: February 9, 2007	Signature: <u>Monique Cruz</u> Monique Cruz

**RESPONSE TO FINAL OFFICE ACTION  
UNDER 37 C.F.R. §1.116**

PLEASE ENTER  
X 2/27/07

Dear Sir:

The following remarks are respectfully submitted in response to the Final Office Action dated November 9, 2006.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.